

## New England Agricultural Statistics Service

a field office of the National Agricultural Statistics Service United States Department of Agriculture

22 Bridge St, Third Floor PO Box 1444 Concord. NH 03302

Aubrey R. Davis, Director www.usda.gov/nass 603-224-9639 Fax: 603-225-1434 nass-nh@nass.usda.gov



## Cranberries

January 24, 2000

A special "THANK YOU" goes to Massachusetts Cranberry growers and handlers who have helped us by completing cranberry surveys throughout the year.

## 1999 U.S. CRANBERRY PRODUCTION UP 17 PERCENT

MASSACHUSETTS: Cranberry production in Massachusetts totaled 1.9 million barrels in 1999, 1 percent above last year's output, but 10 percent below 1997 production. Massachusetts harvested acres increased by 400 to 14,800. Yield per acre in Massachusetts was 2 percent below 1998 and 11 percent below the 1997 yield. Growers reported little winter injury and good pollination weather at the time of the August 1 forecast. They also reported average bloom and set, with medium-sized berries expected. Insect and disease problems were relatively light during the year. However there was concern that the drought conditions would result in small berries and irrigation difficulties. Although there was rain at the end of the season, berries never reached their full size potential. By the end of the season, berry size and color were reported as average and cranberry quality was rated as fair to good.

At the request of the Cape Cod Cranberry Growers Association and funded by the Massachusetts Department of Food & Agriculture, a special survey was conducted in January 2000 to determine the preliminary price per barrel of the 1999 cranberry crop in Massachusetts. This special survey was conducted by USDA's New England Agricultural Statistics Service. The preliminary price per barrel is \$26.70. The final price per barrel for 1999 crop cranberries will be published for all states in the *Cranberries* report released on August 15, 2000.

**UNITED STATES - FIVE MAJOR STATES:** The nation's cranberry crop totaled 6.4 million barrels in 1999, 17 percent above 1998 production. Wisconsin continues to be the largest producing state, with cranberry production totaling 3.3 million barrels in1999. Wisconsin's acreage increased by 100 acres in 1999. Total U.S. bog acres harvested increased 600 acres. Yield per acre averaged 171.7 barrels, 15 percent above 1998's yield; individual states,

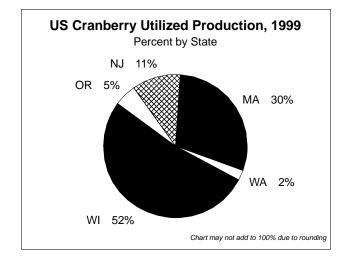
however, experienced yields ranging from a 14 percent decrease to a 33 percent increase over last year.

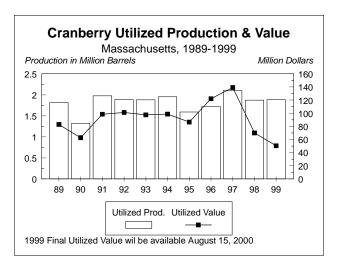
Maine: According to Charlie Armstrong, Cranberry Associate, University of Maine Cooperative Extension, cranberry production in Maine totaled 3,140 barrels in 1999, essentially the same as last year's total, even though the area harvested nearly doubled from 70 acres to 130 acres. This is due to the fact that production was down by 30 to 40 percent in some cases on the state's older beds, while some newer beds were harvested for the first time this year, offsetting any overall decline. Growers attributed the lower yields to a lack of rain combined with heat stress during the season. Heavy winter kill was partially to blame as well. Several insect pests were problematic for many of the growers again this year. *Sparganothis* fruitworm populations were the highest yet since the rebirth of the industry in 1989, and were rarely found (except on wild bogs) until this year.

This report is taken from the national **Noncitrus Fruits and Nuts-Preliminary Summary** report published by USDA's National Agricultural Statistics Service at 3 pm on January 20, 2000. The **Cranberries** report is issued annually at 1:00 pm on the third Tuesday in August. It contains revised statistics of last year's acreage, yield, and production, as well as the production forecast of the upcoming harvest.

National Reports can be ordered by calling 1-800-999-6779. How can you get these reports electronically?

- \* All national reports and state newsletters are available on the Internet.
- \* For free national e-mail reports, send a message to: usda-reports@usda.mannlib.cornell.edu and in the body, type: lists
- \* For free state newsletters, such as this, send a message to: nass-state-releases@news.usda.gov and in the body, type: subcribe new-eng-all-reports OR lists for other states.





CRANBERRIES: Acres, Yield, Production, Utilization, Price and Value, by State, 1997 - 1999

STATE	Acres Harvested	Yield per Acre	Production			Utilization	Price	Value of	
			Total	Utilized	For Fresh	For Processing	Shrinkage 1/	per Barrel <sup>2/</sup>	Utilized Production
	Acres	Barrels			1,000 Barrels <sup>3/</sup>			Dollars	1,000 Dollars
1997									
Massachusetts	14,600	143.8	2,100	2,100	93	1,946	61	66.20	139,020
New Jersey	3,900	149.2	582	582	-	579	3	56.60	32,941
Oregon	2,000	175.0	350	350	=	350	=	55.70	19,495
Washington	1,500	110.0	165	165	22	143	=	55.70	9,191
Wisconsin	13,700	167.9	2,300	2,300	110	2,054	136	65.00	149,500
U.S.	35,700	154.0	5,497	5,497	225	5,072	200	63.70	350,147
1998									
Massachusetts	14,400	130.2	1,875	1,875	91	1,752	32	37.30	69,938
New Jersey	3,900	133.6	521	521	-	518	3	26.30	13,702
Oregon	2,200	161.4	355	355	-	355	-	39.80	14,129
Washington	1,600	105.0	168	168	24	144	-	25.00	4,200
Wisconsin	14,500	174.1	2,525	2,525	129	2,388	8	43.30	109,333
U.S.	36,600	148.7	5,444	5,444	244	5,157	43	38.80	211,301
1999 <sup>4/</sup>									
Massachusetts	14,800	127.4	1,886	1,886				26.70	50,356
New Jersey	3,900	178.2	696	696					·
Oregon	2,300	139.1	320	320					
Washington	1,600	92.0	147	147					
Wisconsin	14,600	228.8	3,340	3,340					
U.S.	37,200	171.7	6,389	6,389					

<sup>1/</sup> Cranberries paid for by processors and lost because of dehydration and berry breakdown after delivery

<sup>3/</sup> Standard weight used for one barrel of cranberries is 100 pounds

SOURCE: Noncitrus Fruits & Nuts - Preliminary, 3:00 pm, January 20, 2000, National Agricultural Statistics Service, USDA.

MAINE CRANBERRIES: Acres, Yield, Production, Utilization, Price and Value, 1998

STATE	Area Harvested	Yield per Acre	Production			Utilization	Utilized	Value of	
& YEAR			Total	Utilized	For Fresh Market	For Processing	Shrinkage	Price per Barrel	Utilized Production
	Acres	Barrels		1,000 Barrels				Dollars	1,000 Dollars
Maine	•	-						<del>-</del>	
1998	70	45.70	3.20	3.10	0.70	2.40	_	55.00	171.0
1999	130	24.10	3.14	3.14	0.27	2.87	_	30.00	94.2

SOURCE: Cranberry Associate, University of Maine Cooperative Extension, 207-581-2940

AUBREY R. DAVIS, Director

MARC TOSIANO, Deputy Director

AGRICULTURAL STATISTICIAN: Sharon Slayton

ADDRESS SERVICE REQUESTED

Weighted average of co-op and independent sales. Co-op prices represent pool proceeds excluding returns from non-cranberry products and before deductions for capital stock and other retains.

Preliminary price and value statistics for the 1999 crop were funded through a cooperative agreement with the Massachusetts Department of Food & Agriculture. Final utilization, price and value for the 1999 crop will be available August 15, 2000